



09/19/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

22388 U.S. PTO

10/665830



09/19/03

Applicants : Scott R. Shaw  
Title : Compression Wave Injection Carburetor

Docket No. : 708493.4006

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

UTILITY PATENT APPLICATION TRANSMITTAL

1. Type of Application  
This new application is for a(n)  
☒ Original (non provisional)  
☐ Design  
☐ Plant
2. ☐ Applicant claims priority to \_\_\_\_\_ filed \_\_\_\_\_.
3. ☐ Applicant claims small entity status. See 37 CFR 1.27
4. ☒ Specification, including Description, Claims and Abstract (Total Page: 20)
5. ☒ Drawing(s) (35 USC 113) (Total sheets 6)
6. Oath or Declaration
  - a. ☐ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)
    - i. ☐ Deletion of Inventors (Signed statement attached deleting inventor(s) named in the prior application.) See 37 CFR 1.63(d)(2) and 133 (b).
7. ☐ Application Data Sheet. See 37 CFR 1.76
8. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
9. ☐ Nucleotide and/or Amino Acid Sequence Submission (if application, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ Paper

CERTIFICATE OF MAILING  
37 CFR §1.10

Date: September 19, 2003

Express Mailing Label No.: EV 342473101 US

I hereby certify that on the dated listed above, this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service in accordance with 37 C.F.R. § 1.10 as "Express Mail Post Office to Addressee," with sufficient postage in an envelope addressed to: Mail Stop Patent Application, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Mary L. Smith

Applicant : Scott R Shaw  
Docket No. : 708493.4006

- c. ☐ Statement verifying identity of above copies
10. ☐ An assignment of the invention to \_\_\_\_\_  
\_\_\_\_\_ ☐ is attached. A separate ☐ "COVERSHEET FOR ASSIGNMENT (DOCUMENT) ACCOMPANYING NEW PATENT APPLICATION" or ☐ FORM PTO 1595 is also attached.  
☐ will follow.
11. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) (Power of Attorney by Assignee)
12. ☐ English Translation Document (if applicable)
13. ☐ Information Disclosure Statement/PTO 1449 (or PTO/SB/08a)  
☐ Copies of citations
14. ☐ Preliminary Amendment
15. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
16. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
17. ☐ Non-publication Request under 35 USC 122 (b)(2)(B)(i) (Applicant must attach form PTO/SB/35 or its equivalent)

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application no. \_\_\_\_\_  
\_\_\_\_\_/\_\_\_\_\_, filed \_\_\_\_\_.

Prior application information:

Examiner: \_\_\_\_\_ Group Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. This incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

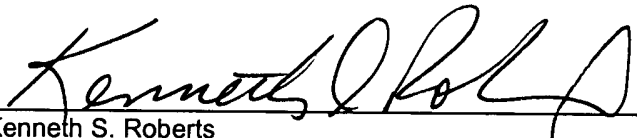
Applicant : Scott R Shaw  
Docket No. : 708493.4006

19. Fee Calculation: TOTAL AMOUNT OF PAYMENT: \$750.00
- A. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to Deposit Account No. 15-0665.
- ☒ Charge any additional fee required under 37 CFR 1.16 and 1.17 to Deposit Account No. 15-0665.
- B. ☐ Payment Enclosed
- ☐ Check ☐ Credit Card ☐ Money Order ☐ Other

BASIC FILING FEE:							\$750.00
Total Claims	6	-	20	=	0	x \$18.00	0.00
Independent Claims	2	-	3	=	1	x \$84.00	0.00
Multiple Dependent Claims	\$280	(if applicable) <input type="checkbox"/>					\$ 0.00
TOTAL OF ABOVE CALCULATIONS							\$750.00
Reduction by ½ for Filing by Small Entity. Note 37 CFR §§ 1.9, 1.27, 1.28. <input type="checkbox"/>							
Assignment -- \$40 (if applicable) <input type="checkbox"/>							\$0.00
TOTAL FEES SUBMITTED							\$750.00

20. Correspondence Address
- ☒ Customer Number. 34313

Respectfully submitted,

  
Kenneth S. Roberts  
Registration No. 38,283

Dated: September 19, 2003

ORRICK, HERRINGTON & SUTCLIFFE LLP  
4 Park Plaza, Suite 1600  
Irvine, CA 92614-2558  
Telephone: (949) 567-6700  
Facsimile: (949) 567-6710